

12/20/99
JC639 U.S. PTO

SWABEY
OGILVY RENAULT
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PATENT AND TRADE MARK AGENTS

jc525 U.S. PTO
09/46665
12/20/99

December 17, 1999

Assistant Commissioner for Patents
Washington, D.C. 20231
U.S.A.

Sir:

Re: New United States Patent Application
Title: METHOD AND APPARATUS FOR CLOCK
RECOVERY AND DATA QUALIFICATION
Inventors: MOSER, James, et al
Assignee: Nortel Networks Corporation
Our File: 9-13528-82US

Transmitted herewith for filing is the patent application of:

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THE LAW FIRM OGILVY RENAULT
ARE PARTNERS

Assistant Commissioner of Patents

December 17, 1999

- and -

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TITLE OF THE INVENTION:

**METHOD AND APPARATUS FOR CLOCK RECOVERY AND DATA
QUALIFICATION**

The following documents are enclosed:

- a) Specification/Claims/Abstract with Declaration/Power of Attorney [including two pages Declaration of Additional Inventors Form PTO/SB/02A (3-97)]
- b) Assignment in favor of Nortel Networks Corporation with Recordation Form PTO-1595
- c) Formal Drawings (12 sheets - 15 Figures)
- d) Information Disclosure Statement with PTO Form 1449
- e) Our cheque No. 008621 covering:

filing fee	\$760.00
recording of assignment	\$ 40.00
independent claims in excess of 3 (nil)	\$ -
claims in excess of 20 (58 @ \$18)	<u>\$1,044.00</u>
Total	\$1,844.00

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to our Account No. 19-5113.

Assistant Commissioner of Patents

December 17, 1999

Please note that the address of the agents for the applicant in this matter should be the Montreal address identified in the enclosed Declaration/Power of Attorney. Correspondence may be directed to Kent Daniels at the Montreal address of Swabey Ogilvy Renault.

Respectfully submitted



- Kent Daniels
- Reg. No. 44206
- Agent of Record
- Encls.